

## INVERTER BASED MIG/MAG WELDING MACHINE

INMIG IH Series welders are Semi-Automatic Gas Shielded Metal Arc Welding Machine. These machines employ full bridge IGBT (Module) inverter technology. Machines are available in 250 Amps Range.

### Features

- Full Bridge IGBT (Module) inverter technology.
- Continuous adjustment of welding Voltage and current.
- Slow Start facilitates easy arc Striking.
- Reduced melting ball at the end of welding.
- High operation frequency hence small size and weight.
- High power Factor & Efficiency.
- Compact size and light in weight.

### Basic Outfits

Power Source, Wire Feeder, MIG Torch 3 Mtr. length, Regulator flow meter and Heater, 5 Mtr of Interconnection Cable.

### Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Power Factor	Weight (Kg)
<b>INMIG - 250 IH</b>	8	40 ~ 250	0.95	19
Input Supply – 380~440 V 3-Phase 50Hz Supply				
Efficiency at full load (%) – 89				
Open Circuit Voltage - 55 ~ 65 Volts				
Rated Duty Cycle – 60 % (40°C & 10 Min Standard)				
Dimensions – L x W x H(mm)460 x 245 x 380				

Specifications may subject to change without notice.

